

ROLLER'S CamView / CamView S



Mobile, handy camera endoscope with radio technology for brilliant pictures and videos from cavities, shafts, pipes etc. For battery and mains operation. For documentation of pictures and videos on MicroSD card. ROLLER'S CamView S with voice recording.

- For low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Documentation of pictures and videos on MicroSD card.
- Ultra light, ultra handy, hand-held unit with camera cable set only 0.2 to 0.5 kg. Can be used everywhere, even in very narrow places.
- Ergonomically designed pistol grip with impact-resistant plastic housing. On/off thumbwheel switch for continuous brightness control of the LEDs in the camera head. Power LED for indicating the battery charge state. Removable battery holder for 4 conventional batteries 1.5 V, AA, LR6, for easy changing. Plug-screw connections for changing the camera cable sets and the push cable extensions without tools.
- Sturdy case for hand-held unit, camera cable set 16-1/9-1/4.5-1, push cable extension, controller unit, voltage supply/charger and accessories.
- **Controller unit with 3.5" colour display** with state of the art TFT-LCD technology for brilliant pictures and videos, 88 mm screen diagonal, 320 x 240 pixels removable for radio signal transmission or securely pluggable to hand-held unit for direct signal transmission by contact pins. Very light and handy, ROLLER'S CamView only 0.14 kg or ROLLER'S CamView S only 0.24 kg. Sturdy plastic housing. Small dimensions, ROLLER'S CamView only 100 x 70 x 25 mm or ROLLER'S CamView S only 105 x 92 x 42 mm. MicroSD card slot. Photos and videos can be saved on a MicroSD card for simple documentation of the inspection result. The date and time of the recording can be saved in the photo and video as an option. Immediate playback of saved recordings or transmission to other devices via MicroSD card. USB connector for direct connection to PC or laptop. Video output socket Composite-Video PAL/NTSC for connecting an external monitor.
- **ROLLER'S CamView S** additionally with 3x digital zoom, with voice recording for easy commentary during video recording, voice recording played back by external devices, e.g. PC or laptop. Controller unit with very sturdy plastic housing with rubber shock protection.
- **For battery and mains operation** Li-Ion Technology. Controller unit with integrated Li-Ion battery 3.7 V, 1.2 Ah High energy density for approx. 2 hours continuous operation. 100–240 V AC, 50–60 Hz, 9 W voltage supply, for mains operation instead of battery with integrated electronic Li-Ion charger. No memory effect for maximum battery performance.
- **Exchangeable camera cable sets Color** consisting of colour camera with CMOS sensor with dimmable white light LEDs for optimum setting of the brightness and fixed focus function for automatic picture focus, protected against occasional immersion in water (IP 67).
 - Camera cable set Color 16-1:
Colour camera Ø 16 mm with 704 x 576 pixels, with 1 m formable push cable.
 - Camera cable set Color 9-1:
Small colour camera Ø 9 mm with 640 x 480 pixels, with 1 m formable push cable, for inspecting narrow places.
 - Camera cable set Color 4.5-1:
Very small colour camera Ø 4.5 mm with 320 x 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipe bends and very narrow places, e.g. odour traps, bore holes, breakthroughs.
 - Camera cable set Color 16-1 90°:
With right angled colour camera Ø 16 mm with 640 x 480 pixels, with 1 m flexible push cable (accessory).
- Flexible 900 mm push cable extension (accessory), connectable up to a working length of 4.5 m. Plug-screw connections for changing without tools.

ROLLER'S CamView Li-Ion



ROLLER'S CamView S Li-Ion



ROLLER'S CamView / CamView S

ROLLER'S CamView Set

Endoscope camera with radio technology, including hand held unit with 4 batteries, removable controller unit, 3.5" TFT-LCD colour display, with integrated Li-Ion 3.7 V, 1.2 Ah battery, MicroSD-card for documentation of pictures and videos. With camera cable set Color, voltage supply/charger, USB cable, video cable, in sturdy case.

Set 16-1

with camera cable set Color 16-1, consisting of colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet 175110

Set 9-1

with camera cable set Color 9-1, consisting of colour camera Ø 9 mm, 640 × 480 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet 175111

Set 4.5-1

with camera cable set Color 4.5-1, consisting of colour camera Ø 4.5 mm, 320 × 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipe bends and very narrow places 175112

ROLLER'S CamView S Set

Endoscope camera with radio technology, including hand held unit with 4 batteries, removable controller unit, voice recording, 3.5" TFT-LCD colour display, 3x digital zoom, with integrated Li-Ion 3.7 V, 1.2 Ah battery, MicroSD-card for documentation of pictures and videos. With camera cable set Color, voltage supply/charger, USB cable, video cable, in sturdy case.

Set 16-1

with camera cable set Color 16-1, consisting of colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet 175130

Set 9-1

with camera cable set Color 9-1, consisting of colour camera Ø 9 mm, 640 × 480 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet 175131

Set 4.5-1

with camera cable set Color 4.5-1, consisting of colour camera Ø 4.5 mm, 320 × 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipe bends and very narrow places 175132

Accessories

Camera cable set Color 16-1

Colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet 175103

Camera cable set Color 9-1

Colour camera Ø 9 mm, 640 × 480 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet 175104

Camera cable set Color 4.5-1

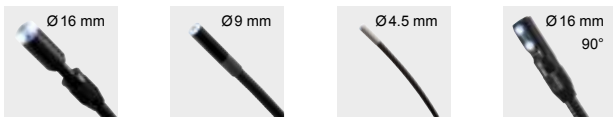
Colour camera Ø 4.5 mm, 320 × 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipes and very narrow places 175102

Camera cable set Color 16-1 90°

with right-angled colour camera Ø 16 mm with 640 × 480 pixels, with 1 m flexible push cable 175106

900 mm push cable extension

connectable up to a working length of 4.5 m 175105



ROLLER'S *CamView Wi-Fi*



Mobile, handy endoscope camera with Wi-Fi-radio standard for brilliant pictures and videos from cavities, shafts, pipes, etc. For wireless transmission to Smartphones / tablet-PCs with Android and iOS operating system.

- For low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc.
- Ultra light, ultra handy, hand-held unit with camera cable set only 0.3 to 0.5 kg. Can be used everywhere, even in very narrow places.
- Ergonomically designed pistol grip with impact-resistant plastic housing. On/off thumbwheel switch for continuous brightness control of the LEDs in the camera head. Power LED for indicating the battery charge state. Removable battery holder for 4 conventional batteries 1.5 V, AA, LR6, for easy changing. Plug-screw connections for changing the camera cable sets and the push cable extensions without tools.
- Sturdy case for hand-held unit, camera cable set 16-1/9-1/4.5-1, push cable extension, and accessories.
- **Controller unit**
Controller unit with Wi-Fi radio standard for wireless transmission of pictures and videos to Smartphones/tablet-PCs with Android or iOS operating system. ROLLER application software for Android or iOS operating systems required.
- **Application software**
Application software ROLLER CamView App for real time monitoring of the inspection result on the high resolution display of a Smartphone/tablet-PCs. Voice recording for simple commentary during the video recording. Immediate playback of saved recordings or transmission to other devices via e-mail for easy documentation. Free ROLLER application software from the Apple App Store or Android App at Google Play.
- **Exchangeable camera cable sets Color**
consisting of colour camera with CMOS sensor with dimmable white light LEDs for optimum setting of the brightness and fixed focus function for automatic picture focus, protected against occasional immersion in water (IP 67).
Camera cable set Color 16-1:
Colour camera Ø 16 mm with 704 × 576 pixels, with 1 m formable push cable.
Camera cable set Color 9-1:
Small colour camera Ø 9 mm with 640 × 480 pixels, with 1 m formable push cable, for inspecting narrow places.
Camera cable set Color 4.5-1:
Very small colour camera Ø 4.5 mm with 320 × 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipe bends and very narrow places, e.g. odour traps, bore holes, breakthroughs.
Camera cable set Color 16-1 90°
With right angled colour camera Ø 16 mm with 640 × 480 pixels, with 1 m flexible push cable (accessory).
- Flexible 900 mm push cable extension (accessory), connectable up to a working length of 4.5 m. Plug-screw connections for changing without tools.

Scope of Delivery

Art.-No.

ROLLER'S *CamView Wi-Fi Set*

Endoscope camera with Wi-Fi radio standard for wireless transmission of pictures and videos with voice recording to Smartphones / tablet-PCs with Android or iOS* operating system. Controller unit with 4 batteries, with camera cable set Color, in sturdy case.

- Set 16-1**
with camera cable set Color 16-1, consisting of colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable.
Add-on mirror, add-on hook, add-on magnet 175140
- Set 9-1**
with camera cable set Color 9-1, consisting of colour camera Ø 9 mm, 640 × 480 pixels, with 1 m flexible push cable.
Add-on mirror, add-on hook, add-on magnet 175141
- Set 4.5-1**
with camera cable set Color 4.5-1, consisting of colour camera Ø 4.5 mm, 320 × 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipe bends and very narrow places 175142

*Application software ROLLER CamView App required. Available free from the Apple App Store or Android App at Google Play.

Accessories

- Camera cable sets 16-1 / 9-1 / 4.5-1 / 16-1 90°** See page 117
- 900 mm push cable extension**
connectable up to a working length of 4.5 m 175105

